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INFORMATION REPORT INFORMATION REPORT

CENTRAL INTELLIGENCE AGENCY

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COUNTRY	East Germany	REPORT NO.		25X1
SUBJECT	Installation of New Equipment by SDAG Wismut	DATE DISTR.	12 December 1955	
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Object 9

1. The Third Administration of the headquarters of the Soviet German Company Wismut (SDAG Wismut) approved in September 1955 an order for the following mechanical and technical equipment for Schacht 366 of Object 9:

- a.
 - 4 automatic rotary tipplers
 - 7 mechanical feeders
 - 4 conveyor belts, 650 mm. wide, 35.3 m., 37.2 m. and 17.5 m. long.
 - 38 test belts, 800 mm. wide, 4 m. long
 - 7 conveyor belts, 650 mm. wide, 30.37 m., 24.0 m., 44.7 m., 47.5 m., 36.6 m. long
 - 3 shaking sieves, 1250 mm. x 2500 mm.
 - 1 conveyor belt, 650 mm. wide, 9.3 m. long
 - 4 conveyor belts, 650 mm. wide, 66.4 m., 45.8 m., 24.5 m. long
 - 2 test belts, 800 mm. wide, 14.4 m. long
 - 1 steel conveyor belt, 800 mm. wide, 21.4 m. long
 - 1 test belt, 800 mm. wide, 24.4 m. long
 - 1 conveyor belt, 650 mm. wide, 24.4 m. long
 - 3 conveyor belts, 650 mm. wide, 54.00 m., 47.0 m., 10.47 m. long
 - 4 conveyor belts, 800 mm. wide.
 - 15 chute gates with double swinging sliding releases 900/900
 - 2 samplers
 - 3 sliding releases
 - 13 automatic belt tensioning devices (Spannstationen)
 - 86 motors
- b. Inclined hoist installations (Terrakonikanlage) consisting of:
 - 3 hoisting winches, 800 x 950 mm.
 - 3 motors, 100 kw, 585 r.p.m.
 - 6 skips
 - About 600 m. of hoisting cable, 18.5 mm. diameter
 - 6 discharge frames

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c. Hoisting gear consisting of:

- 1 steel hoisting tower, 39.8 m. high, lifting capacity 138.4 tons
- 2 overhead hoisting engines
- 2 3-level cages (3 Etage Förderkörbe) 2,530 x 910 mm.
- 2 skips, capacity 3.5 cubic m.
- 4 cable drums, 6,000 mm. diameter
- 2 hoisting rope pulleys, 1,250 mm. diameter, 1,150 mm. br.
lifting power 35 tons
- 830 m. hoisting rope, 60 mm. diameter
- 880 m. " " " " "
- 683 m. flat balance-rope (Flachunterseil) 130 mm. x 29 mm.
- 730 m. " " " " "
- 2 unloading ramps for Terrakonik
- 2 landing chairs for baskets
- 2 landing chairs for skips

d. Mine car circulation installations consisting of:

- 4 electromagnetic spraggers
- 6 electromagnetic switch mechanisms
- 2 mine car haulage chains
- 12 single spraggers
- 1 symmetrical automatic switch (Weiche)
- 18 miscellaneous switches
- 5 rail brakes (Gleisbremsen)
- 1 spragger mechanism
- 3 crossovers for Terrakonik
- 35 -- 400 m. rail track (Gleis) H = 93 mm.

e. Truck washing equipment for 4 mine cars consisting of:

- 2 rotary tipplers
- 2 sliding releases, 700 mm. br.
- 2 safety valves (Steuerventile)
- 4 motors, 8 kw, 2900 r.p.m.
- 4 4-graded (4-stufige) turbo pumps
- Miscellaneous steel frames

25X1

g. The estimated price for the whole order is 2,357,884 DME.

2. An order was approved for the following mechanical equipment for the building of a sorting installation in Zeche 50 of Object 9:

- a. 1 conveyor belt, 500 mm. wide, 30.15 m. long
- 1 " " " " 22.85 m. long
- 1 " " " " 24.65 m. long
- 1 irregular load belt, 500 mm. wide, 15 m. long
- 1 roller bed (Rollgang) 400 mm. wide, 11.98 m. long
- 3 spraggers with rods (Gestaenge)
- 2 spraggers without rods
- 2 weighbridges (Waagen), Type Rapido
- 2 forward mine car tipplers for boxed ore
- 4 pneumatic chute gates with double swinging sliding releases, 700/700
- 1 air lift installation, 150 kg. lifting strength
- 3 miscellaneous switches

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Miscellaneous chutes
45 m. railway track

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c. The estimated price is 85,441 DME.

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3. At Schacht 38 of Object 9, a canteen for 240 persons is under construction, and an order has been approved which included the following:

- a. Cooking installations
Hot water heating installations
Central heating
Ventilation system
Hot and cold water pipes

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c. The estimated cost is 31,115 DME.

Object 34

4. The Third Administration of the headquarters of SDAG Wismut approved in September 1955 an order for technical installations by Object 34 at the hostel in Auerbach. These included:

- a. Outside and inside water pipes
Cauldron installations
Steam pipes and air pipe installations.

25X1

c. The estimated cost of the installations is 11,421 DME.

Object 96 II

5. The Third Administration of the headquarters of SDAG Wismut approved in September 1955 an order for a steel construction for a crab installation (Laufkatzeinbau) in Zeche 6.A of Object 96 II. The estimated price of this is 49,950 DME.
6. An order was approved for the rebuilding of the kitchen in the hostel at Oberschlema. Installations included hot and cold water pipes, discharge pipes, and low pressure steam heating. The estimated cost is 46,077 DME.
7. An order was approved for priming and canalization installations in a thickening Zeche of a Wismut Object. The estimated cost is 19,020 DME.

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